

**The Law Offices of Mikio Ishimaru**

Intellectual Property Law  
Patents - Licensing - Strategy - & Related Matters  
1110 Sunnyvale-Saratoga Road, Suite A1  
Sunnyvale, CA 94087  
Telephone: (408) 738-0592  
Fax: (408) 738-0881

**Fax**

To:	Examiner Jacob M. Meek	From:	Mikio Ishimaru
Fax:	(571) 273-8300	Pages:	4, including this page
	TC 2637 - Before Final		
Phone:	703 305-8953	Date:	August 23, 2005
Re:	U.S. Patent Application Serial No. 09/841,837	Docket No:	428-B01.US
		Atty Docket no.:	21-018

☒ Response/Amendment to Office Action      ☒ Information      ☐ Other

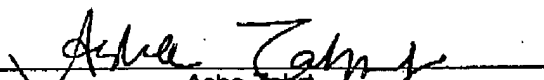
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I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on August 23, 2005

  
Asha Zahrt

With reference to serial number 09/841,837, the following are being submitted:

- Fax Cover Sheet with Certificate of Transmission
- Transmittal and Request for Change of Power of Attorney and Request for Change of Customer No.
- Statement under 37 CFR 3.73(b)
- Power of Attorney

Docket No. 428-B01.US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial Number 09/841,837  
Filing Date 4/26/2001  
Name of Patentee Gérard Terreaault and Jean Lewis  
Title of Invention METHOD AND APPARATUS FOR DETECTING AND  
QUANTIFYING IMPAIRMENTS IN QAM SIGNALS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL AND REQUEST FOR  
REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY  
AND CHANGE OF CORRESPONDENCE ADDRESS**

Dear Sir or Madam:


- 1) The applicant respectfully requests that all previous Powers of Attorney be revoked and the office appoint Mikio Ishimaru and all practitioners associated with Customer No. 22898.
- 2) Please also change the correspondence address for the above-identified application, U.S. Serial No. 09/841,837 to the address associated with Customer No. 22898.

The following are enclosed:

- ☒ Power of Attorney to Prosecute Applications Before the USPTO
- ☒ Statement Under 37 CFR 3.73(b) to show that the Assignee of Record is the owner of the entire interest

Please charge any shortage in fees due in connection with the filing of this paper to Deposit Account No. 50-0374 and credit any excess fees to such deposit account.

Respectfully submitted,

  
\_\_\_\_\_  
Mikio Ishimaru  
Reg. No. 27,449

The Law Offices of Mikio Ishimaru  
1110 Sunnyvale-Saratoga Road, Suite A1  
Sunnyvale, CA 94087  
August 23, 2005

PTO/SB/80 (11-04)

Approved for use through 11/30/2005. OMB 0851-0036  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:

22898

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:



The address associated with Customer Number:

22898

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone			Fax


Assignee Name and Address:

SUNRISE TELECOM INCORPORATED  
302 Enzo Drive  
San Jose, CA 95138

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	5/4/05
Name	Kirk O. Williams, Esq.	Telephone	(408) 360-1944
Title	Vice President, General Council & Secretary		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Docket No. 428-B01.US

AUG 23 2005

STATEMENT UNDER 37 CFR 3.73(b)

SUNRISE TELECOM INCORPORATED is the assignee of the entire right, title, and interest of the patent application identified below by virtue of the chain of title from the inventors to the current assignee as shown below.

Inventors: Gérard Terreault and Jean Lewis  
Title: METHOD AND APPARATUS FOR DETECTING AND  
QUANTIFYING IMPAIRMENTS IN QAM SIGNALS  
Application No.: 09/841,837  
Filing Date: 4/26/2001

Chain of Title

<u>From:</u>	<u>To:</u>	<u>Reel / Frame:</u>
Gérard Terreault et al.	Avantron Technologies Inc.	011964 / 0029
Avantron Technologies Inc.	Avantron Technologies Co.	016388 / 0083
Avantron Technologies Co.	Sunrise Telecom Broadband Corp.	016393 / 0933
Sunrise Telecom Broadband Corp.	Sunrise Telecom Incorporated	016428 / 0917

The undersigned (whose title is supplied below) is empowered to sign below on behalf of the Assignee, Sunrise Telecom Incorporated.

August 23, 2005

Date

Mikio Ishimaru  
Signature

Mikio Ishimaru  
Typed or printed name

Attorney